

AMENDMENTS TO THE SPECIFICATION

Please amend paragraph [60] of the specification as follows:

[60] The components of switch 402 may include suitable circuitry and/or software capable of implementing the various network management functions, including but not limited to, QoS management, bandwidth management, load balancing, session management and control. Notwithstanding, although the components of the switch 402 are individually shown, the invention is not limited in this regard. For example, with suitable software and/or logic, the generator function 408 may be implemented solely by the processor ~~422~~410. Similarly, any one or more of the bandwidth management, QoS management, load balancing, session management and control, and network management may be integrated, and with suitable logic and/or software, may be executed by the processor 410.